

Stock

Work Order ID 135014

135014

Page 1

July 24, 2015 8:09:28 AM

Item ID: D4131-041

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Manifold Assembly

Start Date: 7/24/2015 Start Qty: 2.00

2

Cust Item ID:

Required Date: 8/7/2015 Req'd Qty: 2.00

2

Customer:

Reference:

Approvals: Process Plan: SH

Date: 1.50724

Tooling:

Date:

Run Start *NR1*

QC:

Date:

SPC (Y/N):

Date:

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
D4131	C								

100 Weld per dwg A/R S.S. rod Batch: m126014 0.00

100

Large Fab

Memo

0.00

Large Fab

x2 20 16-01-15

110

QC9- Inspect visual per QSI004- Fusion Welds

0.00

110

QC

Memo

0.00

Quality Control

(2) 16-01-13

DAS
9
9-89

120

QC5- Inspect part completeness to step on W/O

0.00

120

QC

Memo

0.00

Quality Control

(2) 16-01-13

DAS
9
9-89

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :							
Misidentified ☐	Past Due ☐								

Work Order ID 135014

July 24, 2015 8:09:28 AM

135014

Page 2

Item ID: D4131-041 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Manifold Assembly
 Start Date: 7/24/2015 Start Qty: 2.00 ***2*** Cust Item ID:
 Required Date: 8/7/2015 Req'd Qty: 2.00 ***2*** Customer:
 Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
124		0.00							
124									
Small Fab	Memo	0.00							
Small Fab	ASSEMBLE LABEL PLATE AS PER DWG (D4131-045)								
126	QC5- Inspect part completeness to step on W/O	0.00							
126									
QC	Memo	0.00							
Quality Control									
130	Identify as per dwg & Stock Location: <u>5705</u>	0.00							
130									
Packaging	Memo	0.00							
Packaging									

DAS
36
9-89

16/01/18

DAS
38
9-89

JAN 18 2016

DAS
6
9-89
JAN 18 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QS1042) Approval	
Description Work Order Deviation			Disposition		
			Completed By		
			Lead hand / Supervisor Approval Verification		
			QC / QA Coordinator Approval		
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : ☐					

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135014

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Accept

N900040100

Setup Start *NS1*

Stop *NS2*

Start Date: 7/24/2015 **Start Qty:** 2.00 ***2***

Cust Item ID:

Required Date: 8/7/2015 **Req'd Qty:** 2.00 ***?***

Customer:

Reference:

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Run Start *NR1*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop ***NR2***

Sequence ID/
Work Center ID

Operation Description

Set Up/ Run Hours

Tool ID

Tool #**Plan
Code**

**Accept
Qty**

Reject
QtyReject
Number

**Insp.
Stamp**

140

QC21- Final Inspection - Work Order Release

0.00

140

OC

Memo

0.00

Quality Control

ML5 JAN 18 2010

MLS
JAN 18 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval	
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :							
Misidentified ☐	Past Due ☐								

Picklist Print

July 24, 2015 8:09:35 AM

Page 1

Work Order ID: 135014

135014

Parent Item: D4131-041

D4131-041

Parent Item Name: Manifold Assembly

Start Date: 7/24/2015

Required Date: 8/7/2015

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP Rev:A 10.10.06 new issue DD verf:EC
11.09.26 AS PER REV.B DD verf:EC

IPP Rev:B

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

D4131-1		Manufactured	No			100	Each	9.0000	1	2			
D4131-1									**	x2	ml	16-01-13	
Front Plate													

B137137 x 2

Location	Loc Qty	Loc Code
WA001	9	
128067	3	
129780	6	

D4131-3		Manufactured	No			100	Each	15.0000	1	2			
D4131-3									**	x2	ml	16-01-13	
Base													

Location	Loc Qty	Loc Code
WA002	15	
128246	12	
129030	3	

D4131-5		Manufactured	No			100	Each	11.0000	2	4			
D4131-5									**	x4	ml	16-01-13	
Side Plate													

B137232 x 4

Location	Loc Qty	Loc Code
WA001	11	
128274	6	
129031	5	

D4131-9		Manufactured	No			124	Each	11.0000	1	2			
D4131-9									**				
Label Plate													

Location	Loc Qty	Loc Code
GA	11	
128152	11	

16/01/18

DAS
36
9-89

2

• **Picklist Print**

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Page 2

Work Order ID: 135014

135014

Parent Item: D4131-041

D4131-041

Parent Item Name: Manifold Assembly

Start Date: 7/24/2015

Required Date: 8/7/2015

Start Qty: 2.00

Required Qty: 2.00

MS20615-3M3

Purchased

No

124

Each

2,143.000

2

4

MS20615-3M3

RIVET

M3-3

16/01/18
DAS
36
9-88

Location

Loc Qty

Loc Code

ST307

2143

124859

2139

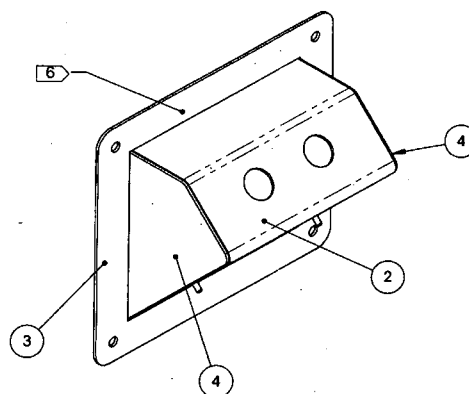
m131340

4

M132123

(4x)

ITEM	QTY -041	P/N	DESCRIPTION
1	X	D4131-041	MANIFOLD ASSEMBLY
2	1	D4131-045	BASE ASSEMBLY
3	1	D4131-1	FRONT PLATE
4	2	D4131-5	SIDE PLATE



D4131-041 MANIFOLD ASSEMBLY

NOTES:

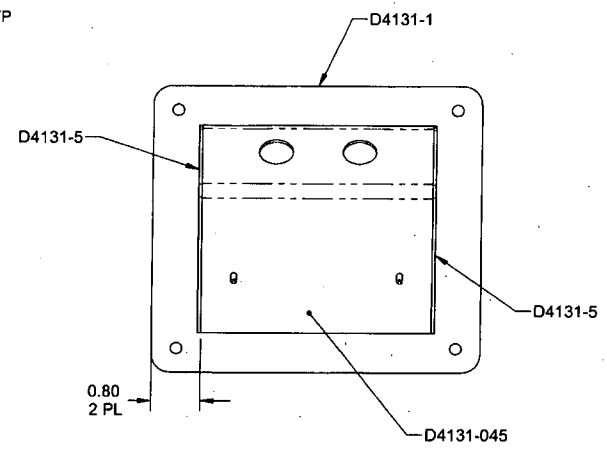
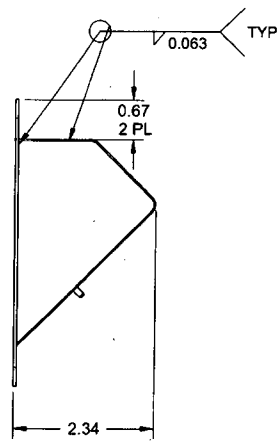
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.1
- 7) WEIGHT: 0.66 lbs

RELEASED
2014 -10- 20

135014.
SH 20150724

C	ADD Ø0.191 HOLE DIMENSION (ZN B1-9); REF PAR14-364	RF	14.09.08
B	D4131-045 WAS D4131-3 (ZN D3-1); ADD 4131-045 (ZN B4-3); ADD Ø0.098 (ZN B4-7); ADD 4131-9 (ZN B5-10)	RF	11.07.27
A	NEW ISSUE	RF	10.09.16
REV.	DESCRIPTION	BY	DATE
DESIGN	RF	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	RF		
CHECKED	VS	DRAWING NO.	REV. C
MFG. APPR.	JFS	D4131	SHEET 1 OF 10
APPROVED	HS	TITLE	SCALE
DE APPR.	DS	MANIFOLD ASSEMBLY	NTS
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APPROVED



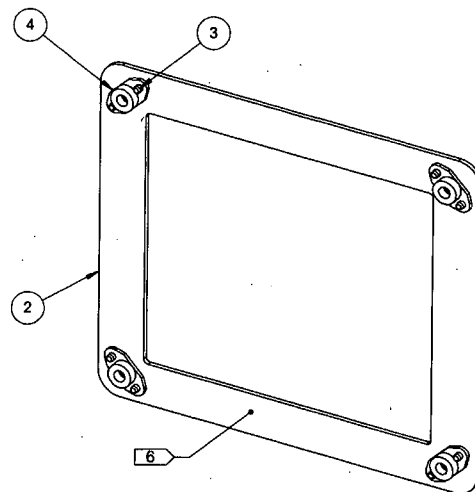
D4131-041 MANIFOLD ASSEMBLY
(AUXILIARY VIEW)

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: PER QSI 044 6.1
 - 7) WEIGHT: 0.66 lbs
 - 8) WELD PER DART QSI 004

RELEASED
2014-10-20

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	DRAWN	RF		
	CHECKED	VS	DRAWING NO.	REV. C
	MFG. APPR.	JFS	D4131	SHEET 2 OF 10
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ITEM	QTY -043	P/N	DESCRIPTION
1	X	D4131-043	DOUBLER ASSEMBLY
2	1	D4131-7	SIDE PLATE
3	8	MS20426AD3-3	RIVET, SOLID, CSK
4	4	MS21069L3	NUT PLATE, SELF-LOCKING



D4131-043 DOUBLER ASSEMBLY

NOTES:

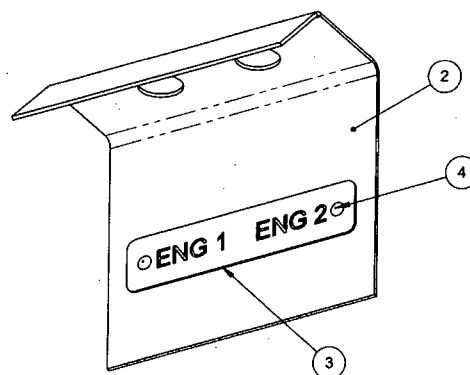
- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: PER QSI 044 6.1
- 7) WEIGHT: 0.07 lbs

APPROVED

DESIGN	RF	DART AEROSPACE USA, INC. KENT, WA	
DRAWN	RF		
CHECKED	VS	DRAWING NO.	REV. C
MFG. APPR.	JFS	D4131	SHEET 3 OF 10
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DE APPR.	DS	MANIFOLD ASSEMBLY	NTS
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RELEASED
2014-10-28

ITEM	QTY -045	P/N	DESCRIPTION
1	X	D4131-045	BASE ASSEMBLY
2	1	D4131-3	BASE
3	1	D4131-9	LABEL PLATE
4	2	MS20615-3M3	RIVET, SOLID, PAN-HEAD



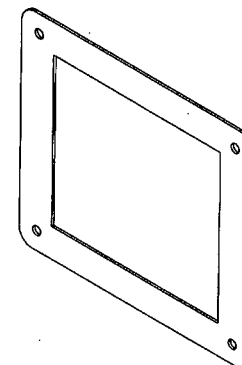
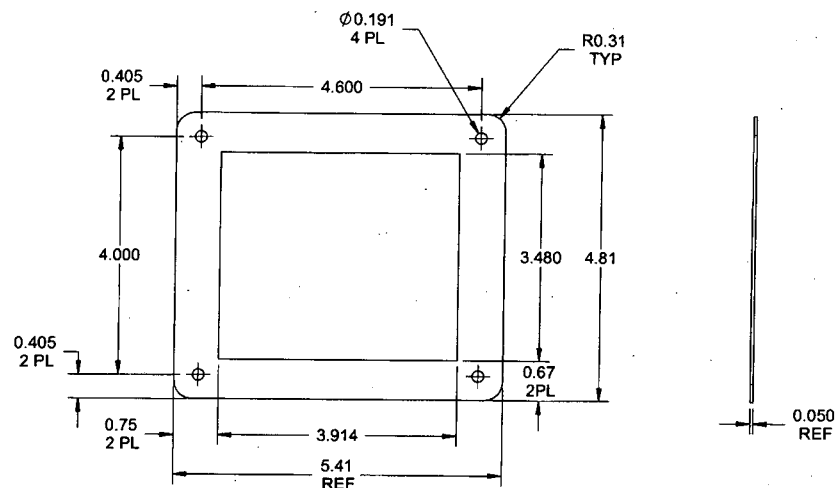
D4131-045 BASE ASSEMBLY

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.35 lbs

RELEASED
2014-10-20
WP

APPROVED	DESIGN	RF	DART AEROSPACE USA, INC.	
	DRAWN	RF	KENT, WA	
	CHECKED	VS	DRAWING NO.	REV. C
	MFG. APPR.	JFS	D4131	SHEET 4 OF 10
	APPROVED	HS	TITLE	SCALE
	DE APPR.	DS	MANIFOLD ASSEMBLY	NTS
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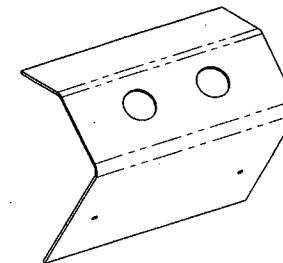
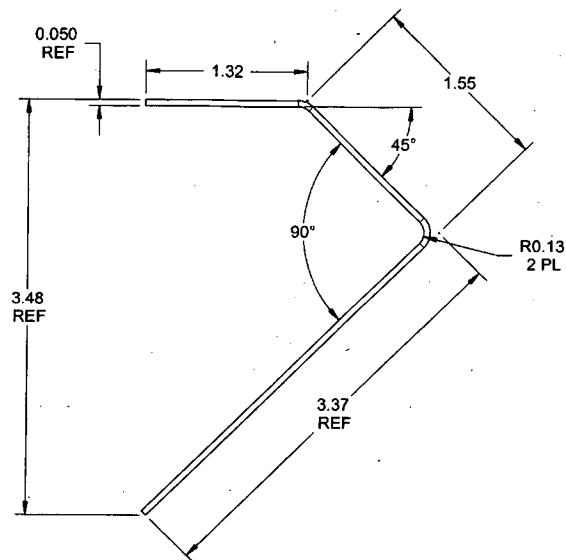
D4131-1 FRONT PLATE

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL ANNEALED 2B FINISH 0.050 (18 GAUGE) SHEET
PER MIL-S-5059
OR AMS 5513 (304)
OR AMS 5524 (316)
OR ASTM A240
OR ASME SA240
PER DART SPEC. M304S18GA
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.18 lbs

RELEASED
2014 -10- 20

APPROVED	DESIGN	RF	DART AEROSPACE USA, INC. KENT, WA	
	DRAWN	RF		
	CHECKED	VS	DRAWING NO.	REV. C
	MFG. APPR.	JFS	D4131	SHEET 5 OF 10
	APPROVED	HS	TITLE	SCALE
	DE APPR.	DS	MANIFOLD ASSEMBLY	NTS
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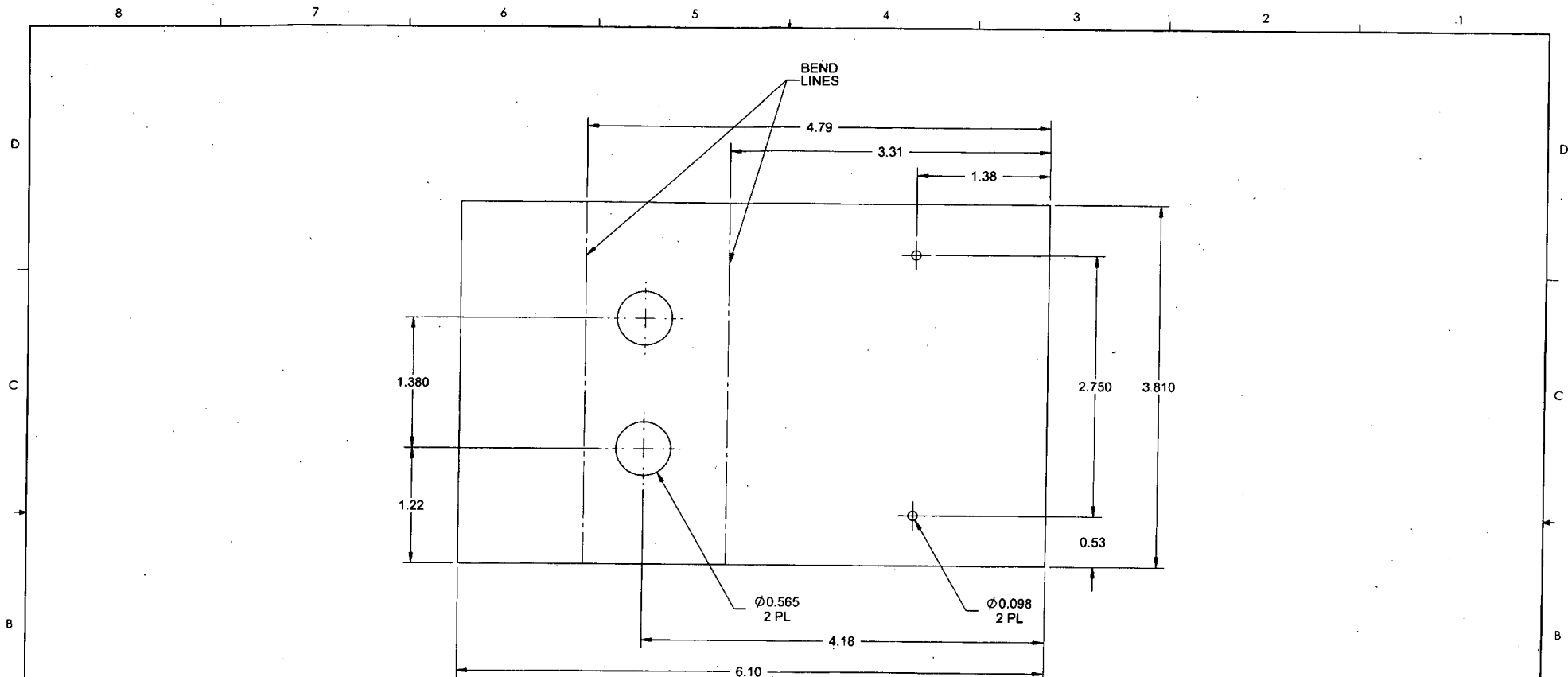
D4131-3 BASE
(MAKE FROM D4131-3F FLAT PATTERN)

NOTES:

- 1) MATERIAL: MAKE FROM D4131-3F FLAT PATTERN
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.33 lbs

RELEASED
2014-10-20
MP

APPROVED	DESIGN	RF	DART AEROSPACE USA, INC. KENT, WA	
	DRAWN	RF		
	CHECKED	VS	DRAWING NO.	REV. C
	MFG. APPR.	JFS	D4131	SHEET 6 OF 10
	APPROVED	HS	TITLE	SCALE
	DE APPR.	DS	MANIFOLD ASSEMBLY	NTS
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D4131-3F FLAT PATTERN

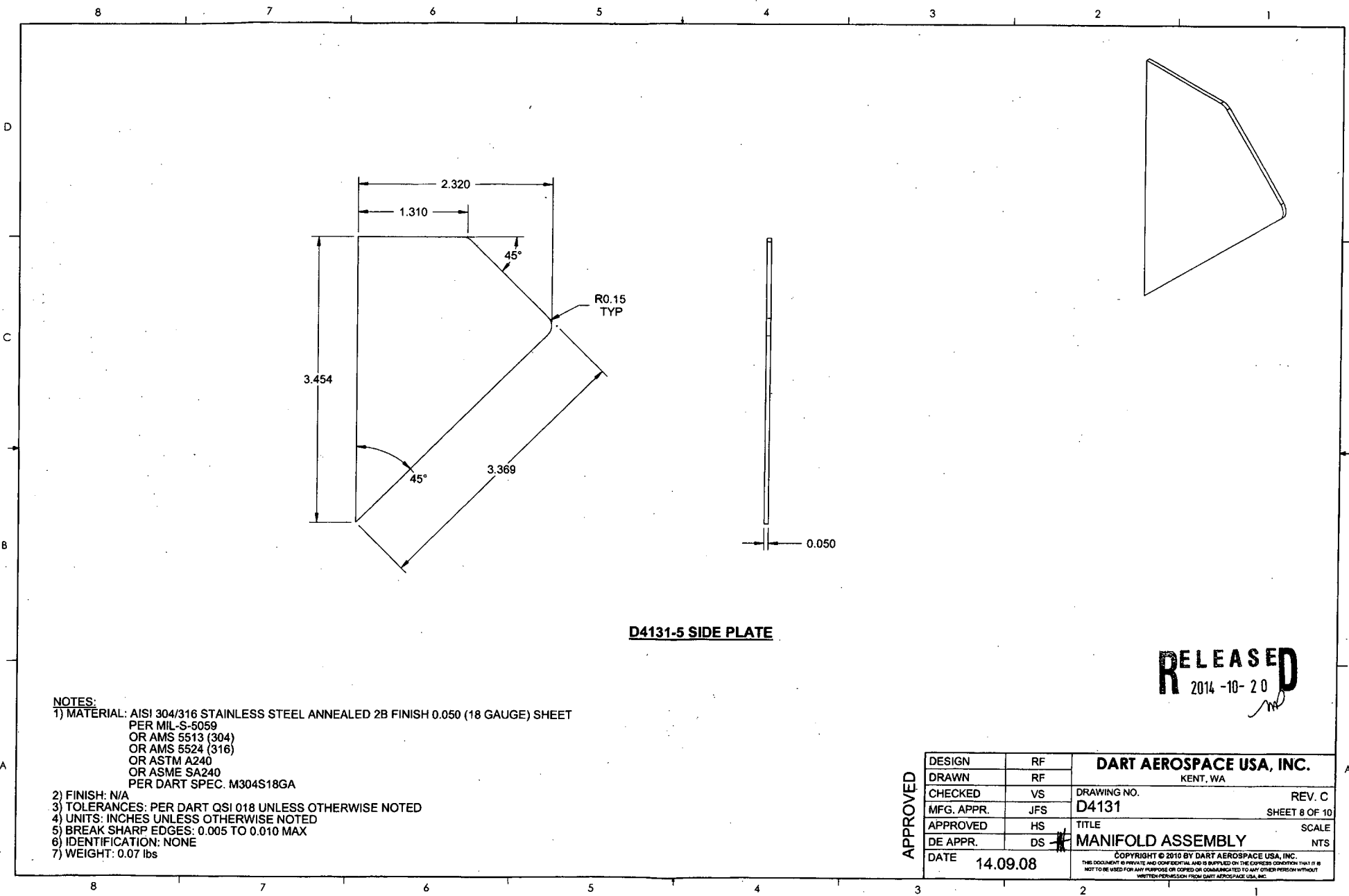
NOTES:

1) MATERIAL: AISI 304/316 STAINLESS STEEL ANNEALED 2B FINISH 0.050 (18 GAUGE) SHEET
 PER MIL-S-5059
 OR AMS 5513 (304)
 OR AMS 5524 (316)
 OR ASTM A240
 OR ASME SA240
 PER DART SPEC. M304S18GA

2) FINISH: N/A
 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 6) IDENTIFICATION: NONE
 7) WEIGHT: 0.33 lbs

RELEASED
 2014-10-20

APPROVED	DESIGN	RF	DART AEROSPACE USA, INC. KENT, WA	
	DRAWN	RF		
	CHECKED	VS	DRAWING NO.	REV. C
	MFG. APPR.	JFS	D4131	SHEET 7 OF 10
	APPROVED	HS	TITLE	SCALE
	DE APPR.	DS	MANIFOLD ASSEMBLY	NTS
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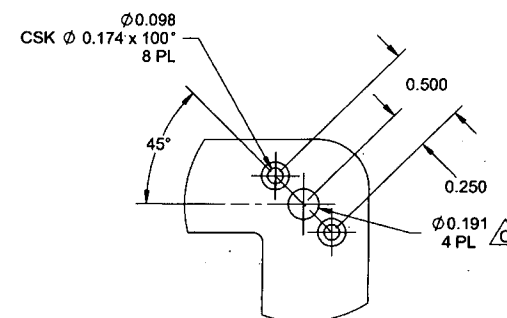
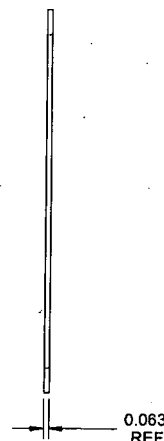
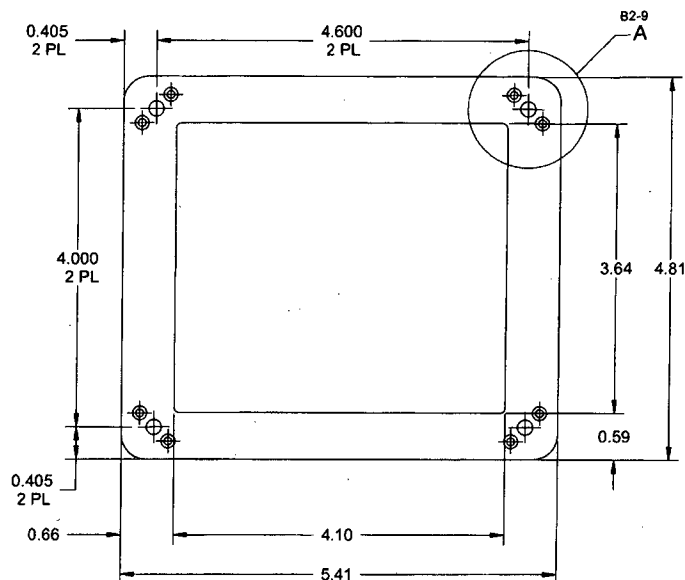
D4131-5 SIDE PLATE

RELEASED
2014 -10- 20

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL ANNEALED 2B FINISH 0.050 (18 GAUGE) SHEET
PER MIL-S-5059
OR AMS 5513 (304)
OR AMS 5524 (316)
OR ASTM A240
OR ASME SA240
PER DART SPEC. M304S18GA
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.07 lbs

APPROVED	DESIGN	RF	DART AEROSPACE USA, INC. KENT, WA	
	DRAWN	RF		
	CHECKED	VS	DRAWING NO.	REV. C
	MFG. APPR.	JFS	D4131	SHEET 8 OF 10
	APPROVED	HS	TITLE	SCALE
	DE APPR.	DS	MANIFOLD ASSEMBLY	NTS
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DETAIL A D5-9
TYPICAL

D4131-7 PLATE

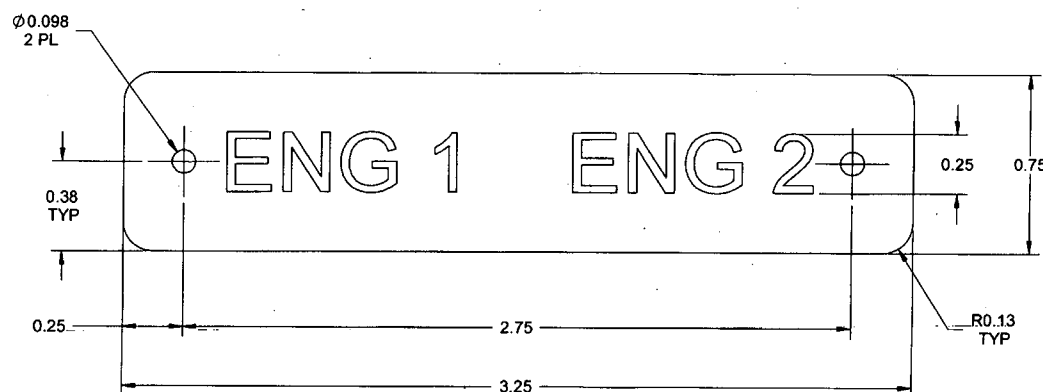
NOTES:

- 1) MATERIAL: 6061-T6/T62 ALUMINUM SHEET 0.063 THICK
PER QQ-A-250/11 OR AMS-QQ-A-250/11
OR AMS 4025 OR AMS4027
OR ASTM B209
PER DART SPEC. M6061T6S0.063
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.07 lbs

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	DRAWN	RF		
	CHECKED	VS	DRAWING NO.	REV. C
	MFG. APPR.	JFS	D4131	SHEET 9 OF 10
	APPROVED	HS	TITLE	SCALE
	DE APPR.	DS	MANIFOLD ASSEMBLY	NTS
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ENG 1 ENG 2



D4131-9 LABEL PLATE

NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL ANNEALED 2B FINISH 0.030 (22 GAUGE) SHEET
PER MIL-S-5059
OR AMS 5513 (304)
OR AMS 5524 (316)
OR ASTM A240
OR ASME SA240
PER DART SPEC. M304S22GA
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 0.02 lbs

RELEASED
2014-10-20

APPROVED

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CHECKED	VS	DRAWING NO. D4131	REV. C
MFG. APPR.	JFS	SHEET 10 OF 10	
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